



BARS Billerica Amateur Radio Society

NEWS FOR AND BY BARS MEMBERS

APRIL 2026

Members are encouraged to bring flea market items to the meetings. We will have a table in the back of the hall for folks to sell or give away excess items from your shack!

A Message from the President By Doug Bruce, N1WRN

Greetings, Fellow Members,

As we approach Spring, and all the snow has gone, it is a good time to get outdoors and check your antenna setup after the long cold and snowy winter. Take a look at the antenna and all of the parts and coax and check for damage. When you do find issues, make doubly sure to tighten the coax and all the connections to avoid any SWR issues. High SWR is the first clue that there may be damage to your antenna system. Make sure to fix every issue so that you won't cause damage to your transceiver. An ounce of prevention is worth a pound of cure so you can get back on the air and chase those rare DX stations or engage in your favorite local rag chew frequency on 40 or 80 meters.

Speaking of rare DX stations, I had the good fortune on March 4 to work the # 10 most wanted DXCC entity in the world, 3Y0K, Bouvet Island, on 12 meters!! To date, this is the zenith of my DX experience. Bouvet is the most remote uninhabited place on Earth. It is 19.3 square miles and 93% of the island is covered in ice! The other 7% is covered in black volcanic sand, penguins and seals. This Dxpedition spent \$1.7mm to make the trip.

To give you an idea as to how remote the island is, it is a four day boat ride from Capetown, South Africa! The Team rode in a boat that was equipped to tackle polar waterways. They had 3 helicopters that would grab a net full of gear and deposit it

on the island, as a boat landing was impossible due to the steep nature of the "beach" and shore areas of the island. Working a station like Bouvet makes all of the investment in time and equipment that I spent with my Elmer to set up a station worthwhile. Working a station like Bouvet gives this Little Pistol DXer hope that someday I can get to the top of the Honor Roll, just like my Elmer, Ray, NR1R.

On another note, it is not too early to start thinking about Field Day 2026, which will be Saturday 6/27 and Sunday 6/28, "the fourth rainy weekend in June!". We are always looking for volunteers to help at this great event, ham radios Open House. This year Field Day will be at the same site that we used last year. Nan was a great hostess and we look forward to more fun time this year as well, so mark your calendars now.

Also, there is another rare DX station on now as well, Sable Island, CY0S, off the coast of Nova Scotia, the #58 most wanted entity on the DXCC list. Given the close proximity to New England, most Club members should be able to work Sable Island, provided the propagation cooperates. The last few days (March 20-24) have been very challenging propagation wise, to say the least. I managed to work them on 3/23 on 30 meters at 8:28 AM. The thrill is in the chase until you get "in the log!" the ultimate goal of the Dxer.

On yet another note, we will again be having a mini flea market at the Club Meeting on April 1 at the Church. Please feel free to bring items in your shack that you want to sell or give away. Thanks to Neice, KA1ULN, for donating some good items for Club members to browse at the March Club meeting. I'm looking forward to seeing more great flea market ham radio items in April! Let the Club members help you de clutter your shack!

Also, I want to take this time to ask our members what you would like to see at the in-person meetings. Please email me with any suggestions that will get members to "come out of the woodwork" and attend in-person meetings again. Is it food, project nights or what have you that will draw more people to

our meetings? I look forward to hearing your suggestions via email.

Lastly, given that Spring is here, it is time to schedule another Club POTA activation. Niece KA1ULN, led the last POTA outing last year and I am sure she will be happy to organize another event this year.

In closing, make sure to G.O.T.A.: get on the air and have fun with our great hobby! Those microphones will not key themselves you know!

73 and good DX,
Doug
N1WRN

Next BARS meeting: April 1 at 7:00 PM - "Current Happenings and Initiatives at the League"

Speaker: David Minster, NA2AA

It gives me great pleasure to announce our Guest Speaker for the April 1, 2026 Club meeting, Mr. David Minster, NA2AA, the CEO of the ARRL. David will provide updates and insights of the current happenings and initiatives at the League. You will not want to miss his presentation! Here is David's bio:

David Minster, NA2AA, is the ARRL's Chief Executive Officer.

Minster got his Novice license, WB2MAE, in 1977, when he was in his teens. He progressed from Advanced to Amateur Extra and, after a stint as NW2D, he settled on the vanity call sign NA2AA in the 1990s as a way to honor a mentor, N2AA, and the contest station that he used to frequent, K2GL, in Tuxedo Park, New York.

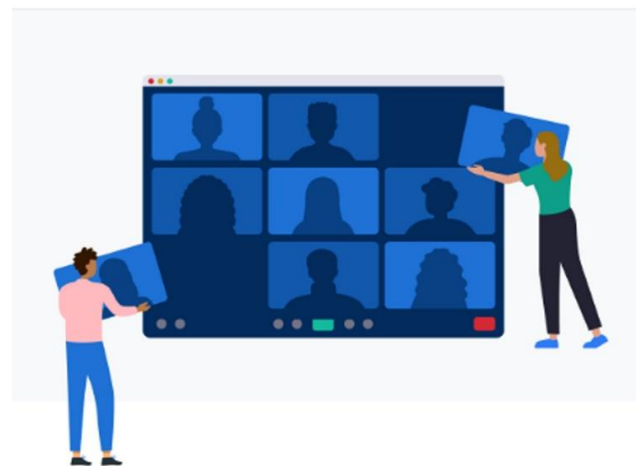
Minster's ham radio pursuits have ranged far and wide over the years. His background includes National Traffic System training and participation in public service events, as well as contesting from home, club stations, and contest stations in the Caribbean — particularly on Bonaire, where he is a member of PJ4G. Primarily a CW operator, Minster collects unique and vintage bugs and keys.

In addition to being an ARRL member, Minster is a member of AMSAT, the Frankford Radio Club, the Straight Key Century Club, CWops, and the North American QRP CW Club.

"I spend every day of my life, one way or another, engaged in amateur radio. It is more than just a hobby for me; it is my community. It is where I live; where I have built lifelong friendships, and friendships that span the globe. Amateur radio allows me to dream and to experiment. I can't wait to bring my energy and boundless enthusiasm in service to ARRL."

Minster earned a bachelor's degree in computer engineering from The Ohio State University and has a special interest in satellites, digital communications, remote operation, and ham radio computing and software. He has written keyer software for the commercial market, and contest logging, packet, and satellite telemetry software for personal use. Minster joins the ARRL from Talentrian Partners, a management consulting firm serving the consumer goods and luxury goods industries, where he was a Managing Partner.

zoom



We will announce the link to join the Zoom meeting before the meeting, but it will be posted to the BARS email list and should not be shared outside our Club. Are you on the email list? If not, please send an email to

bars-subscribe@w1hh.org

and then simply reply to the robot response from the server and you will be subscribed.

Observing our Zoom meeting requires only a web browser and headphones/speakers. You do not need a webcam or microphone unless you want to speak or be seen.

Before our meeting date, please go to <https://zoom.us/test> and see if it will function for you. If you have problems, we can try to assist – feel free to ask questions on the BARS email list.

I am looking forward to “seeing” many of you there on Wednesday, 4/1, at 1900.

Doug, N1WRN
President, Billerica Amateur Radio Society

From the Editor's Desk

By Marla Wallace, WA1GSF

As I write this, the Earth has reached the point in its orbit where the position of the Sun appears in the first point of Aries. (That's the definition of astronomical Spring for the northern hemisphere.) Sunrise and sunset today are exactly 12 hours apart.

Now's the time to make repairs or simply do maintenance on your antennas and feed lines. You can't Get on the Air if the RF isn't making it into the ether. (Don't give me a hard time about that word, I'm familiar with

$$\begin{aligned}\nabla \cdot \mathbf{E} &= \frac{\rho}{\epsilon_0} \\ \nabla \cdot \mathbf{B} &= 0 \\ \nabla \times \mathbf{E} &= -\frac{\partial \mathbf{B}}{\partial t} \\ \nabla \times \mathbf{B} &= \mu_0 \left(\mathbf{J} + \epsilon_0 \frac{\partial \mathbf{E}}{\partial t} \right)\end{aligned}$$

which are Maxwell's Equations. These formulas demonstrate that electromagnetic waves don't need a medium in which to propagate. But the anachronistic description is more poetic, and I have a license for that. Many decades ago, I actually had to use those equations. Nowadays, I barely know what a ∇ symbol means!)

So get out there and work on your stuff before Black Fly Season begins!

Announcements

Westford Apple Blossom Parade needs hams

Hello fellow ham radio community members. It is that time of the year when we start pitching for ham radio support for the annual Westford Apple Blossom Parade. This year's parade will be held rain or shine on Saturday, May 16th. The parade starts in Westford Center and ends at the Abbot School.

It has been hosted by the Westford Kiwanis (<https://westford.org/kiwanis/>) and has a long history in town. PART has been providing comm support for many years.

The parade starts at 10 AM, we usually muster around 8AM for any last-minute updates and to ensure adequate coverage. The parade is pretty much wrapped up around noontime. Your assignment could finish earlier.

All you need is a 2 meter FM handheld that works with the Westford 146.955 WB1GOF repeater. Some assignments are stationary at specific parade route locations; others may be to be as a shadow to one of the Kiwanis Parade organizers. We are looking for 12 (minimum) to 16 hams for this event.

This is a GREAT event for a first-time public service event participant. It's a very laid back and calm event. It's always fun to watch a parade!

If you'd like to sign up or need more information, please contact me, Terry KA8SCP ka8scp@arrl.net

USA 250 Semiquincentennial Special Operating Event

Dear Massachusetts Hams,

I am reaching out to you, would like to be part of the 2026 ARRL Celebration of the USA 250 Semiquincentennial Special Operating Event. This is part of the Year of the Club and the 100th Anniversary of the ARRL Field Organization along with a year-long Worked All States (WAS-250).

I am the state manager for Massachusetts.

For one week in August 2026, there is the ability for stations located in Massachusetts to operate as W1AW/1. ARRL membership is not required. The dates are August 12-21.

August 14th & 15th will be an SSB operation from the New England HamXposition in Marlboro. They will have precedence in choosing the band and mode (probably SSB) for a block of time. We are looking for ops that can get on multiple times during this week, from your club, home, mobile or portable stations and work stations that will be hunting you. Your transmitter MUST be in Massachusetts.

Modes that can be operated are:

- SSB
- CW
- Digital
- Satellite

ALL Logging MUST be done with computer logging that can export in ADIF format. The log will be sent to me once your operating has completed.

All volunteers will need to work together and share operating times with the team of ops. There will be an operation guide emailed a few weeks before the operating week to all volunteers.

If you are interested in volunteering, please contact:
Larry Krainson, W1AST FunHamRadio@gmail.com

--de Jon W McCombie, N1ILZ
ARRL Eastern Massachusetts Section Manager
n1ilz@arrl.org

A FREE, ONLINE, Amateur Radio Operating Class

A free, weekly, 3-hour Amateur Radio Operating Class via Zoom will begin on Thursday April 2 and run through June 18. Sessions will be 2 to 3 hours long beginning at 6:30 PM, Eastern time. Typically, two topics are covered per evening. The presenters will be very experienced in the various subjects.

A detailed syllabus will be published before the classes begin. Attend them all, or any that you like, but you must register for the classes. To receive registration information, contact K3RA at roland.anders@comcast.net.

Subjects will include:

- All About Operating--A general Introduction
- Amateur Radio Organizations--Local to International
- Ham Radio Operating Awards
- DXing: History and Tips from the Experts
- QSLing: How to get that needed confirmation for DXCC or WAS
- VHF/UHF Weak Signal Work and "Roving"
- Image Operating: Slow Scan and Fast Scan TV
- Remote Station control over Internet
- Learning CW in the no-code era
- Digital Modes: From RTTY to FT8 and beyond
- Contesting: How to get started, tips for the beginner and intermediate contester
- Logging Software: What's available, how to use
- Propagation: A general intro to HF Propagation with emphasis on the declining phase of the current solar cycle
- Amateur Satellites: How to get started
- Portable (backpacking) operation and POTA: Tips from an expert
- Setting Up a Modern (or not so modern) HF Station
- Lightning Protection and Grounding
- Traffic Handling
- Public Service and Emergency Communications

--de Rol Anders, K3RA, roland.anders@comcast.net



Call for Speakers

HamX is the largest amateur radio convention in the Northeast! With close to 1,800 attendees each year, HamX

draws radio amateurs from all over and is an ideal venue to present your ideas and experiences.

This is a call for speakers on topics of general interest to the amateur radio community. Some examples include: Operating practices, contesting, DXing, mobile stations, emergency communications, emerging activities, STEM outreach, club improvement, radio history, restoring antique gear, test equipment, kit building, antenna design, AI in amateur radio, VHF/UHF/Microwave/Mesh, EME and more. If you have a story to share, we would like to hear about it.

To submit a talk proposal, please go to the following website and enter the requested information.

<https://registration.hamx.org/speaker/>

If you have any further questions, please reach out to the program chair at the e-mail address listed below.

We look forward to your contribution at HamX 2026!

--de Mark Noe KE1IU
HamX Program Committee Chairperson
ke1iu@hamx.org

Upgrading Your License? Here's a Resource

If you are thinking of upgrading your license, I recommend that you use HamStudy.org for your practice exams because their practice exams use the same software, that is used to create online exams and BARS in-person exams. With HamStudy.org practice tests you should use a touch screen or keyboard to select the answer, A, B, C, or D.

A mouse is not allowed for in-person or online exams.

--de Bruce Anderson, W1LUS

Making ZOOM available to Elmers

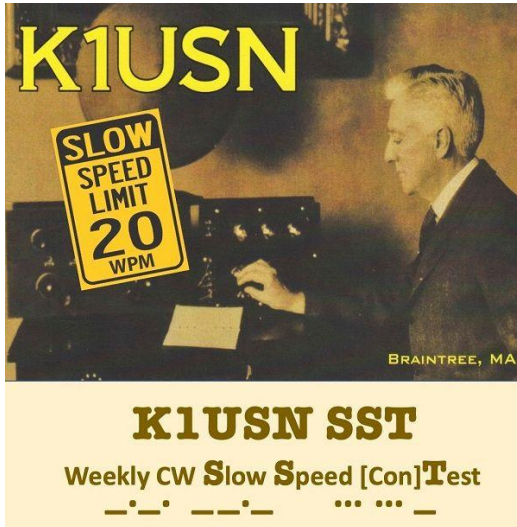
In this time of social distancing, we have been using Zoom for our monthly club meetings. I have been thinking that Elmers could also be using Zoom to coach new hams instead of actually going to visit with them. Elmers could perhaps help with programming a new radio with the new ham sharing their computer screen and the Elmer helping to walk them through the process. An Elmer could have Zoom on their cell phone and show a new ham how their shack was set up. Use your imagination and see how you might use this tool. If you would like to use Zoom for this, contact Bruce, W1LUS@hotmail.com, with a date and a time and a meeting will be setup for you. You may also contact Bruce if you would like training in using Zoom to Elmer someone.

--de Bruce Anderson, W1LUS

Friday and Sunday Night CW Slow Speed Contest

Every Friday and Sunday night, there is a weekly slow-speed CW contest run by the local K1USN guys. This is a good way to polish up your CW skills. See <http://www.k1usn.com/sst.html> for details. Currently, the schedule is:

Fridays 20:00-21:00 UTC (3-4pm EST) and
Mondays 00:00-01:00 UTC (7-8pm EST Sunday).



-- de Tom Walsh, K1TW

Another recurring event:

Straight Key Century Club (SKCC) Weekend Sprintathon – the Saturday following the 6th of every month at 1200 UTC
http://www.skccgroup.com/operating_activities/weekend_sprintathon

BARS Membership

Our current combined membership is 146, with 38 that haven't renewed their membership for 2026.

Anyone with a question about their renewal status can email me at W1LUS@hotmail.com to get your current membership status.

from Bruce Anderson, W1LUS, Treasurer

Secretary's Report for April 2026

Doug called us to order at 1905. There was no club business.

The program started at 1910 and ended at 2015, with discussion until 2030.

There were 10 Zoom participants.

We adjourned at 2035.

Treasurer's Report for April 2026

Reminder: 2026 Dues are due starting January 1, 2026. BARS Dues are from January 1 to December 31. Dues for 2026 will remain at \$15. Dues can be paid several ways:

- via bank-to-bank transfer with Zelle, Venmo, PayPal, etc. by sending \$15 to bars.dues@outlook.com,
- with credit card by using the Join/Renewal membership form on the W1HH.org website,
- or with cash or check by mailing \$15 to Billerica ARS, 16 Regis Road, Tewksbury, MA 01876

In March we had seven renewals for \$105 income. Our expenses were Zoom \$18.05, PayPal \$5.05. We now have \$912.48 in the bank and \$1461.31 in our PayPal account for a total of \$2373.79

Bruce Anderson, W1LUS

BARS Does breakfast every Saturday.

On Saturday mornings at 8:15AM, we meet for a casual, social breakfast at Stelio's restaurant in Billerica.

[Stelio's Family Restaurant, Billerica, MA](#)

April Get-on-the-Air Suggestions from Andy Wallace, KA1GTT

KA1GTT Andy Wallace here. I am offering my input for this month's Get on the Air column. These are contests which can be on HF or VHF/UHF, and may be SSB (voice), CW (Morse code) or digital (FT8, etc.) modes. If you are a beginner, contests can still be a lot of fun. Most of the time the rules expect you to submit electronic logs of your activity, but I know hams who simply want to exchange QSLs for confirmation.

Contests can be frantic - rapid exchanges (what info the stations pass back and forth) and careful rules of engagement. But others are more casual. It always helps to tune in stations and listen to the exchange and get a feel for the methods.

One of the best resources for finding out what contests are upcoming is the WA7BNM website and his 8-day contest calendar at:

<https://www.contestcalendar.com/weeklycont.php>

This gives a snapshot of the next 8 days, and you can instantly see what contests are longer term (like across weekends) and thus more popular.

The 12-month calendar is excellent for getting a snapshot of an entire month in advance. Surprisingly, I find it has more contests listed than the "Perpetual" site view. The 12 month is what I used to compile this month's hot contests:

<https://www.contestcalendar.com/contestcal.php>

Of note: contests are listed in UTC (Coordinated Universal Time or Greenwich Mean Time or Zulu) day and date. This is the time going through the 0° meridian (Greenwich, U.K.). If you are new to ham radio, you need to know hams historically use UTC to align with hams around the world in a way that being on the air at a certain time is simple. We're in Eastern Daylight Time right now, so that means UTC is 4 hours ahead of us. 0000Z being midnight Zulu/UTC/GMT translates to 8:00 PM EST. So, for a typical contest, the start of the contest is 00:01UTC November 7 (Saturday). Subtract five hours and you better have your rig ready at 8:01PM EST Friday evening.

Here is KA1GTT's list of top contests for this month - and please remember these are best guesses on my part.

1. Louisiana QSO Party
http://laqp.louisianacontestclub.org/laqso_rules.htm
1400Z, Apr 4 to 0200Z, Apr 5, 2026
Exchange: non-LA: RS(T)+(state/province/country)
Comment
2. Mississippi QSO Party.
<https://www.arlmiss.org/>
1400Z, Apr 4 to 0200Z, Apr 5, 2026
3. New Mexico QSO Party
<http://www.newmexicoqsoparty.org/>
1400Z, Apr 11 to 0200Z, Apr 12, 2026
Exchange: non-NM: RS(T)+(state/province/country)
4. Missouri QSO Party
<http://www.w0ma.org/index.php/missouri-qso-party>
1400Z, Apr 11 to 0400Z, Apr 12 and
1400Z-2000Z, Apr 12, 2026
Exchange: non-MO W / VE:
RS(T) + (state/province/territory)
5. Georgia QSO Party
<https://gaqsoparty.com/>
1800Z, Apr 11 to 0359Z, Apr 12 and
1400Z-2359Z, Apr 12, 2026
Exchange: non-GA: RST + (state/province/"DX")
6. North Dakota QSO Party
https://ndarrlsection.com/2026/2026_nd_qso_party_rules.pdf
1800Z, Apr 11 to 1800Z, Apr 12, 2026
Exchange: non-ND: RS(T)+(state/province/country)
7. Florida State Parks on the Air
<https://fspota.org/rules/>
1200Z-2359Z, Apr 17,
1200Z-2359Z, Apr 18,
1200Z-2359Z, Apr 19 and
1200Z-2359Z, Apr 20, 2026
Exchange: Hunter: RST+(state/province/DX)
8. Texas State Parks on the Air
<https://www.tspota.org/>
0000Z, Apr 18 to 2359Z, Apr 19, 2026
Exchange: W/VE: RS(T) + (state/province)
9. Georgia State Parks on the Air
<https://gaparks.org/rules-register/>
1200Z, Apr 18 to 2359Z, Apr 19, 2026
Exchange: Hunter: (state/province/"DX")
10. World Time Zone Challenge
<https://wtzc-contest.com/rules>
1200Z, Apr 18 to 1200Z, Apr 19, 2026
Exchange: RS(T) + TZ offset code
Comment: now that's a novel contest idea I have not seen before!
11. Michigan QSO Party
<https://miqp.org/index.php/rules/>
1600Z, Apr 18 to 0400Z, Apr 19, 2026
Exchange: non-MI: RST + (state/province/"DX")
12. Ontario QSO Party
<http://www.va3cco.com/oqp/rules.htm>
1800Z, Apr 18 to 0300Z, Apr 19 and
1200Z-2000Z, Apr 19, 2026
Exchange: non-ON: RST + (state/province/country)
13. Quebec QSO Party
<https://quebecqsoparty.org/>
1300Z-2400Z, Apr 19, 2026
Exchange: non-QC: RST + (state/province/"DX")
14. ARRL Rookie Roundup, SSB
<http://www.arrl.org/rookie-roundup>
1800Z-2359Z, Apr 19, 2026
Exchange: Name + 2-digit year first licensed + (state/province/XE area/DX)
Comment: here is your chance to get on HF and create your own "pileup" if you have been licensed 3 years or less! And if you have been around longer – get on and talk to the "rookies" only!
15. Nebraska QSO Party
<https://nebraskaqsoparty.com/qso-party-rules/f/rules-for-2022-nebraska-qso-party>
1400Z, Apr 25 to 0200Z, Apr 27, 2026
Exchange: non-NE (non-FT8):
(state/province/country)

16. Florida QSO Party

<http://floridagsoparty.org/rules/>

1600Z, Apr 25 to 0159Z, Apr 26 and

1200Z-2159Z, Apr 26, 2026

Exchange: W/VE: RS(T) + (state/province)

**** Top recommendation for this month**

Reminder: details on each of these contests above – and more events – can be found every week on the WA7BNM contest calendar at:

<https://www.contestcalendar.com/weeklycont.php?mode=custom&week=current>

Final comments: WOW, we have SO many state and province contests this month: LA, MI, NM, MO, GA (two), ND, FL (two), TX, MI, ON, PQ, NB!!!!

Plus, the SSB Rookie Roundup and a neat sounding Time Zone contest. Certainly, plenty of excuses to GET ON THE AIR while weather improves and you can repair antennas which were damaged in Winter. 73, Andy, KA1GTT

If you don't do these contests, at least get on and call or answer! If you get on and enjoy operating one of these events, please send an email to the BARS email reflector, bars@w1hh.org.

BARS Needs You!!!

We are looking for a few good hams to act as net control on the regularly scheduled Wednesday night nets! All it takes is one night a month; if you are interested contact Doug, N1WRN.

Also, the club needs volunteers for light tasks of about 1 hour a month. Are you able to pitch in? Contact Doug Bruce, N1WRN.

Wednesday Night Net

Join us on the Billerica 147.120 Repeater for the weekly BARS net each Wednesday at 8:00 PM (except on the first Wednesday of the month which is club meeting night).

Repeater info:

W1DC

147.12 MHz

+600 kHz (normal) offset

Encode CTCSS 146.2 Hz



The W1DC Site

*Photo courtesy of Dwight Doane
annotations by Bob DeMattia, K1IW.*

Reminder: “kerchunking” the repeater is not only impolite, it’s illegal. It constitutes an unidentified transmission. If you need to check that you’re making the repeater, say something like “This is <your call> standing by on the frequency.” Thanks for your courtesy.

Club Meetings

Club meetings are held in person (weather permitting) and via Zoom. A link will be sent via the BARS email reflector to all currently paid-up members who might wish to attend via Zoom.

Club meetings are held on the first Wednesday of the month at 7:00 PM Eastern time.

VE Sessions

Our VE sessions are held in-person at the Chelmsford Bible Church. Pre-registration for our in-person exams is suggested. Contact w1lus@hotmail.com for registration information.

VE sessions are held every month on the 2nd Thursday at 7:00 PM at Chelmsford Bible Church, 128 Gorham St., Chelmsford MA. Park in back and enter by rear door. [Chelmsford Bible Church Hall, 128 Gorham St, Rear Door, Chelmsford MA 01824-3220 \(map\)](#)

VE Session Report for April 2026

We had six people show up for the March 12, 2026 VE Exam Session. Results were four new Technicians, Gerald, KC1ZEI, Steven, KC1ZEM, Kevin, KC1ZEN, and Norberto, KC1ZFN. Be sure to say hello if you hear them on the air. We also had one General upgrade and one Extra upgrade.

Our next exam session will be on April 9 at 7:00 PM at the Chelmsford Bible Church.

Thanks to Wayne, KC1ONM, Gary, W1GFF, and Bill, WZ1L for their help in conducting this exam session.

While walk-ins are always welcome it speeds the process up if you pre-register for your BARS VE exam session at HamStudy.org.

--de Bruce Anderson, W1LUS

Future Meetings

The next BARS General Meeting will be held via Zoom and in-person at the Chelmsford Bible Church on April 1st (no foolin'!) at 7:00 PM. For those who prefer, a Zoom link will be sent in the club email feed prior to the meeting.

Subscribe to the BARS Mailing List

To subscribe to the BARS email list, send a blank email to bars-subscribe@w1hh.org and watch for an automated reply. Note that bars-subscribe is all one word.

Reply to that message from the list server and you are then subscribed.

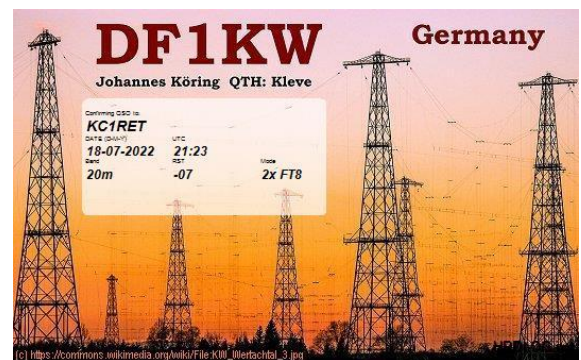
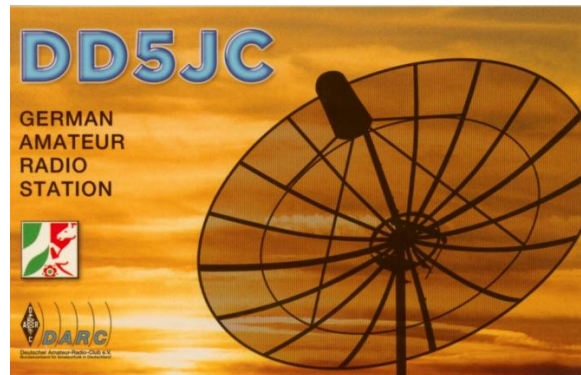
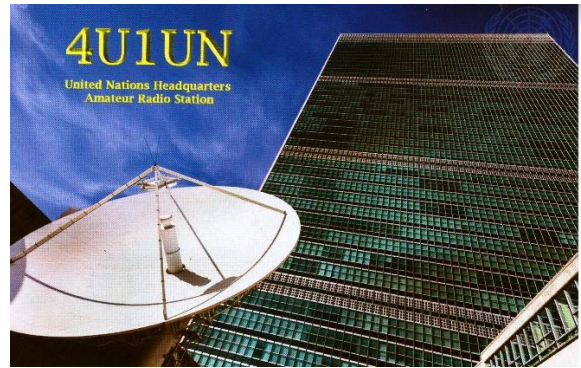
To post to the list, address your email to bars@w1hh.org

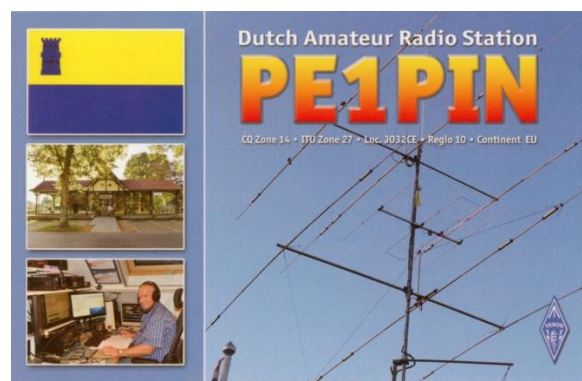
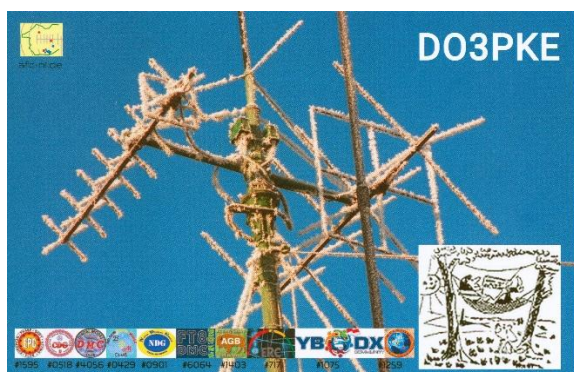
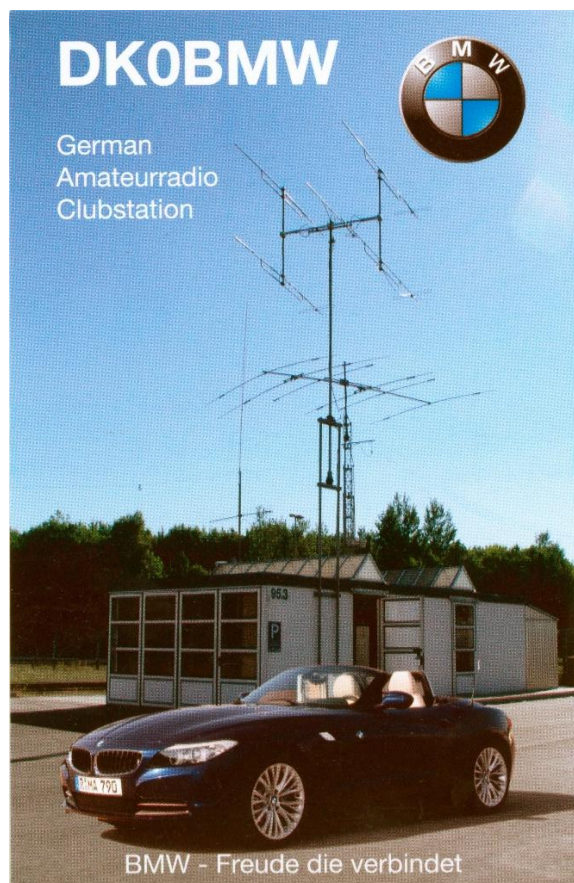
Photo Feature: From the Mailbag

We hams do love to show off our gear. Last month I highlighted cards that showcased the equipment 'inside the shack': radios, computers, operating desks, etc. This month it is the stuff 'outside', specifically antennas.

Many of us, for various reasons, have very limited antennas. A few wires between trees, a classic vertical, a loop in the attic or even a mag mount on a cookie sheet make up our antenna farms. We gaze longingly at the ads in QST or the listings in the HRO catalog. The folks that have issued these cards have realized our antenna dreams.

Now, while I have you thinking of antennas... As the recently appointed BARS Field Day Cat Herder I'm looking for someone to take the lead on the antenna system. This person will lead the selection and installation of the antennas used by our Field Day effort. Contact me directly via the email below – Thanks in advance!







Show Me Your Cards! I would like to highlight cards from our club members. Send me a scan of your card or just mail one to me. Or bring one to the next club meeting and I'll collect them. Thanks!

As always, if you have received any interesting cards, hand-drawn or not, please send them along to k1dc.radio@gmail.com and I'll share them with the group!

73, Tim/K1DC

BARS Leadership Team

OFFICERS:

President:	Doug Bruce, N1WRN
Vice President:	David Marcucci, KC1TLF
Treasurer:	Bruce Anderson, W1LUS
Secretary:	Marla Wallace, WA1GSF
BoD:	Bill Poulin, WZ1L
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